

**RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1755**

PATENT
Attorney Docket No. 502963

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David C. Jiles et al.

Application No.: 10/527,660

Filed: March 11, 2005

Art Unit: 1755

Examiner: Carol M. Koslow

For: Cobalt Ferrite Based Magnetorestrictive
Materials for Magnetic Stress Sensor and
Actuator Applications

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated August 6, 2007, please consider the following amendments to the specification, claims and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 7 of this paper.

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being transmitted to the United States Patent and Trademark Office via the Electronic Filing System.			
<i>Name (Print/Type)</i>	Vicki Lawler		
<i>Signature</i>	/Vicki Lawler/	<i>Date</i>	September 5, 2007